Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	7268U-000245		
First Inventor Ch.		Cha	ao-Nan Chien		
Title	Heat Dis	ssipati	ng Fins of Heat Sink and Manufacturing Method Thereof		
F			FI 700440400 HO		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. | EL 790113166 US Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention Specification i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 6 12. Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 3 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Opy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔯 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional of prior application No: \_\_ ☐ Continuation-in-part (CIP) Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or 

Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City Bloomfield Hills MI 48303 State Zip Code Country United States of America Telephone 248-641-1600 248-641-0270 Name (Print/Type) David P. Utykanski Registration No. (Attorney/Agent) 39,052

Signature September 9, 2003

To be determined

PTO/SB/17 (01-03)
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FEE TRANSMITTAL	Complete if Known				
FEE INANSWILLIAL	Application Number	To be determined			
for FY 2003	Filing Date	To be determined	_		
Patent fees are subject to annual revision.	First Named Inventor	Chao-Nan Chien			
	Examiner Name	To be determined	_		
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	To be determined			

Group / Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 790	Attorn	ey Dock	et No.	7268	U-000245	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
□ Check □ Credit card □ Money □ Other □ None     □ Order □ Deposit Account:	Large Entity Small Entity					
	Fee	Fee	Fee	Fee	Fee Description	Fee Pald
Deposit Account 08-0750	Code 1051	(\$) 130	2051	(\$) 65	· ·	
Account 08-0750 Number	1051	50	2052	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053	130	1053	130	Non-English specification	$\vdash$
Account Harness, Dickey & Pierce, P.L.C.		2,520	1812	2,520	For filing a request for reexamination	<del>  </del>
Name	1804	920*	1804	920*	Requesting publication of SIR prior to	
The Commissioner is authorized to: (check all that apply)				020	Examiner action	
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (S) 750	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Fee from Fee	1502	470	2502	235	Design issue fee	
Claims below Paid	1503	630	2503	315	Plant issue fee	
Total Claims 12 -20 ** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent 2 -3** = 0 X 84 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Multiple	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent X = 0  Large Entity   Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Fee Code (\$) Code (\$) Fee Description	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be	-
1201 84 2201 42 Independent claims in excess of 3				•. =	examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375 F	Request for Continued Examination (RCE)	
1204 84 2204 42 ** Reissue independent claims over	1802	900	1802		• •	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	18 2205 9 ** Reissue claims in excess of 20 and of a design application					
SUBTOTAL (2) (\$) 0						
	*Reduc	ed by Ba	asic Filing	Fee Pa	aid SUBTOTAL (3) (\$) 40	
**or number previously paid, if greater; For Reissues, see above			-		(\$) 40	

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	David P. Utykanski	Registration No. Attorney/Agent)	39,052	Telephone	248-641-1600	
Signature	Dand	? Utsh L		Date	September 9, 2003	